

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A method of controlling at least one ambient light source, the method comprising the steps of:

receiving a video signal by a receiver; and

presenting the video signal by a presentation device,

5 characterized in that the method further comprises the steps of:

analyzing the video signal to determine video properties

of an image formed by the video signal; and

setting a property of ambient light generated by said at least one ambient light source based upon the determined video
10 properties.

2. (Previously Presented) The method of controlling at least one ambient light source as claimed in claim 1, wherein said step of analyzing the video signal comprises face recognition.

3. (Previously Presented) The method of controlling at least one ambient light source as claimed in claim 2, said step of analyzing the video signal comprises facial expression recognition.

4. (Currently Amended) The method of controlling at least one ambient light source as claimed in claim 1, wherein the at least one ambient light source comprises at least two ambient light sources, and wherein the method comprises setting the property of

5 | the ambient light generated by the ~~at least one ambient light~~
| source of the at least two ambient light sources that is closer to
| the presentation device.

5. (Previously Presented) The method of controlling at least one ambient light source as claimed in claim 4, wherein setting the property of the ambient light is substantially synchronous with presentation of the video signal by the presentation device.

6. (Previously Presented) The method of controlling at least one ambient light source as claimed in claim 1, wherein setting the property of the ambient light is configurable.

7. (Currently Amended) The method of controlling at least one ambient light source as claimed in claim 1, wherein setting the property of the ambient light is configurable by a user preference.

8. (Currently Amended) A system for controlling at least one ambient light source, the system comprising:

receiving means for receiving a video signal; and

5 | translation means for translating the video signal into a
| displayable signal to be displayed by a presentation device,
| characterized in that the system further comprises:

processing means for analyzing the received video signal

| to determine video properties of an image formed by the video
| signal, and for setting a property of ambient light generated by

10 the at least one ambient light source based upon the determined
video properties.

9. (Currently Amended) The system of controlling at least one
ambient light source as claimed in claim 8, wherein the system
comprises at least two ambient light sources, and wherein the
processing means sets the property of the ambient light of the at
5 least one ambient light source of the at least two ambient light
sources that is closer to the presentation device.

10. (Currently Amended) The system of controlling at least one
ambient light source as claimed in claim 9, wherein the system
further comprising synchronization means for synchronizing the
presentation of the display signal on the presentation device with
5 setting the property of the ambient light generated by the at least
one ambient light source that is closer to the presentation device.

11. (Previously Presented) A lighting unit comprising a light
armature and the system as claimed in claim 8.